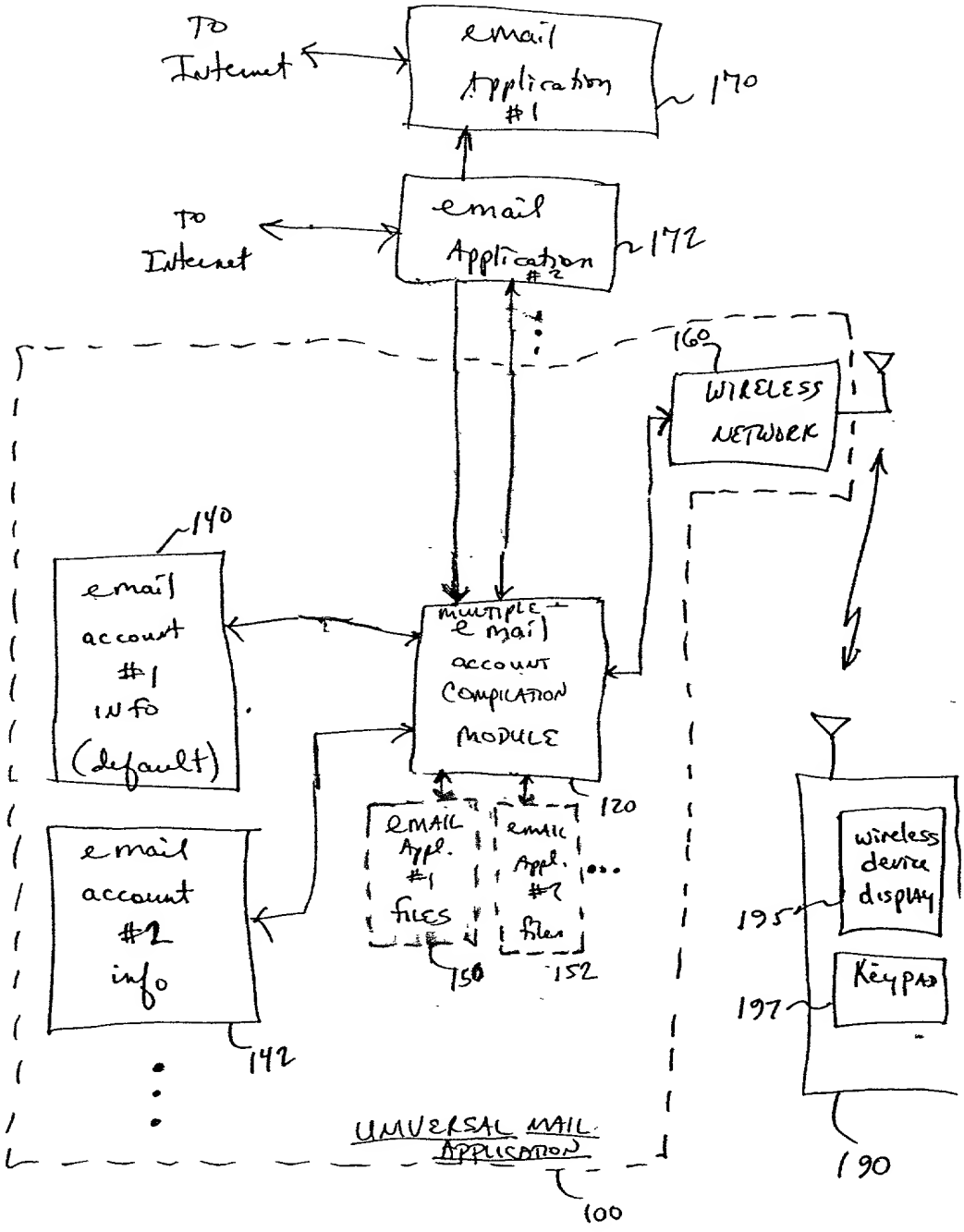

To Internet
email Application #1
170
To Internet
email Application #2
172
160
WIRELESS NETWORK
140
email account #1 info (default)
MULTIPLE e mail account COMPLICATION MODULE
120
email account #2 info
142
EMAIL Appl. #1 files
150
email Appl. #2 files
152
wireless device display
195
Keypad
197
190
UNIVERSAL MAIL APPLICATION
100

FIG. 1

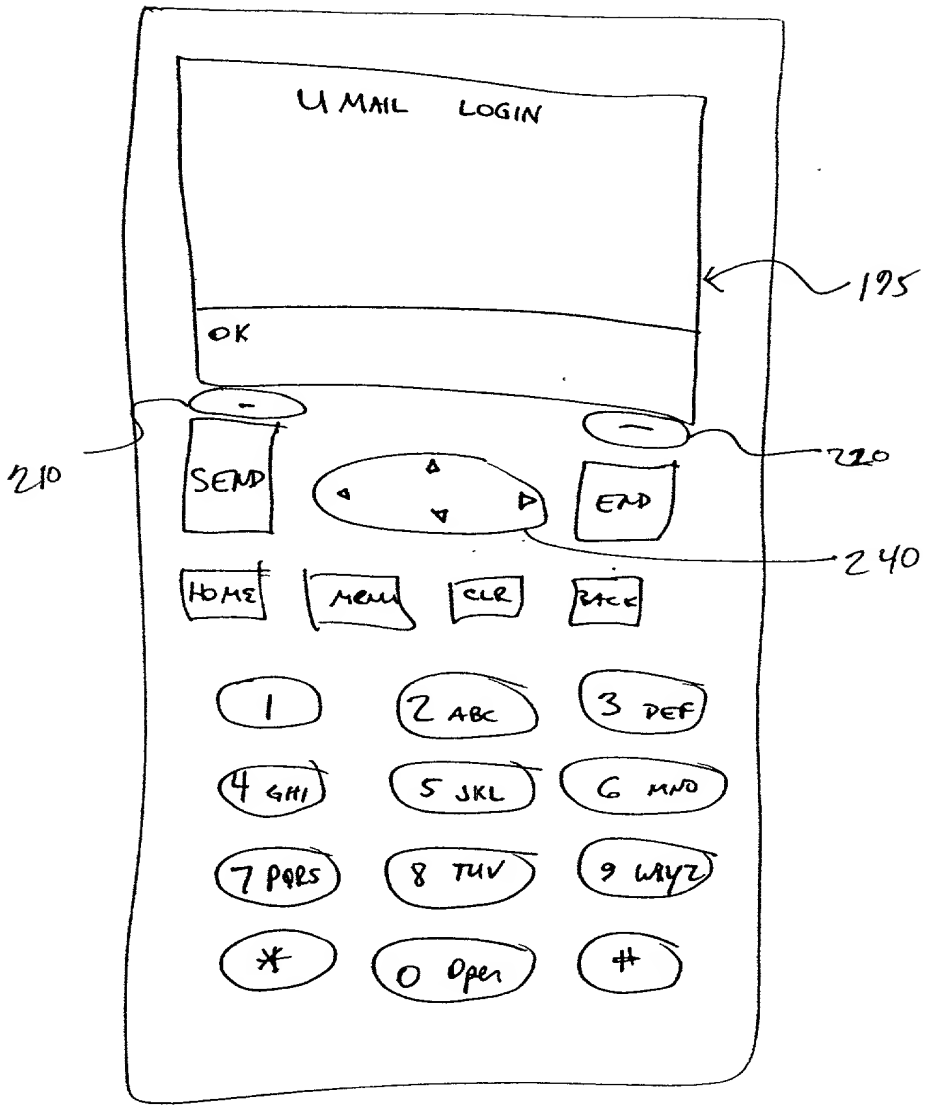

U MAIL LOGIN
OK
195
210
SEND
END
220
240
HOME
MENU
CLR
BACK
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
*
0 Oper
#

FIG. 2A

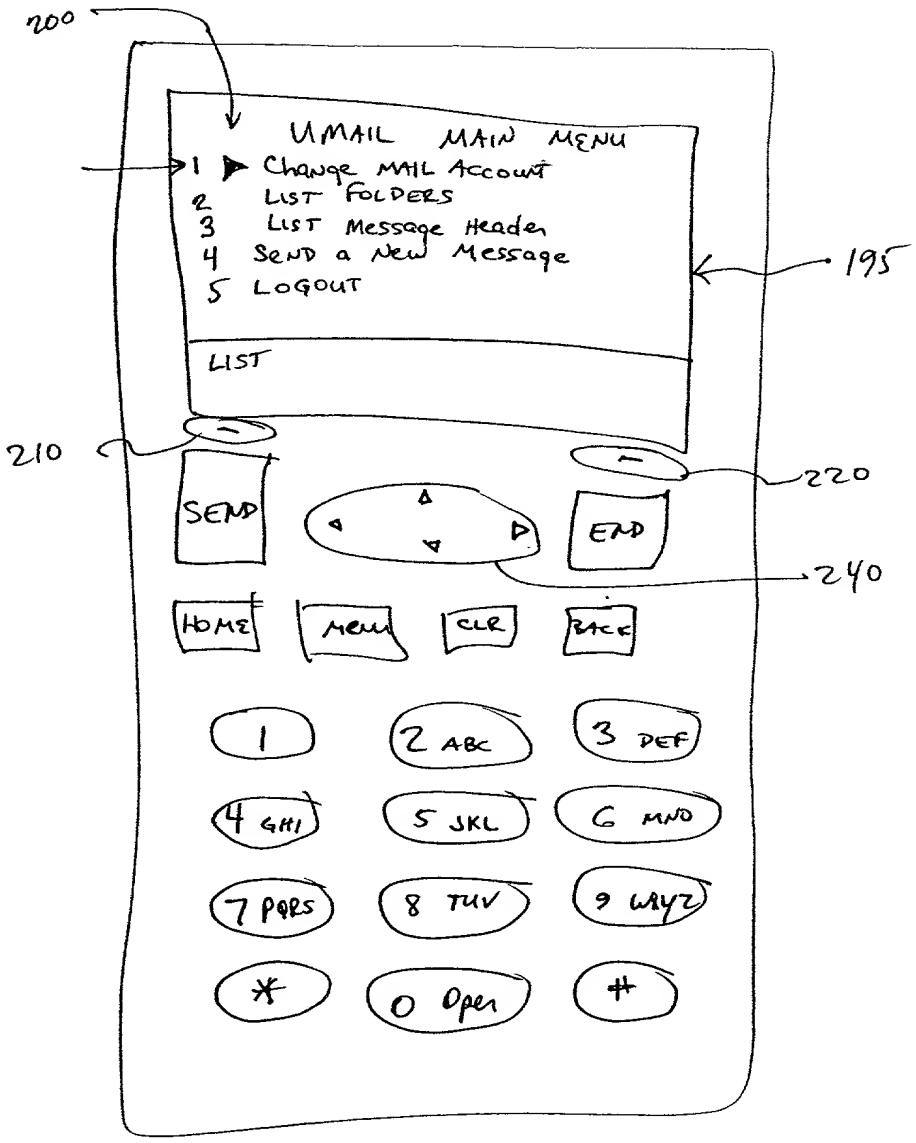

200
UMAIL MAIN MENU
1 Change MAIL Account
2 LIST FOLDERS
3 LIST Message Header
4 SEND a NEW Message
5 LOGOUT
LIST
195
210
220
SEND
END
240
HOME
MENU
CLR
BACK
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
*
0 Oper
#

FIG. 2B

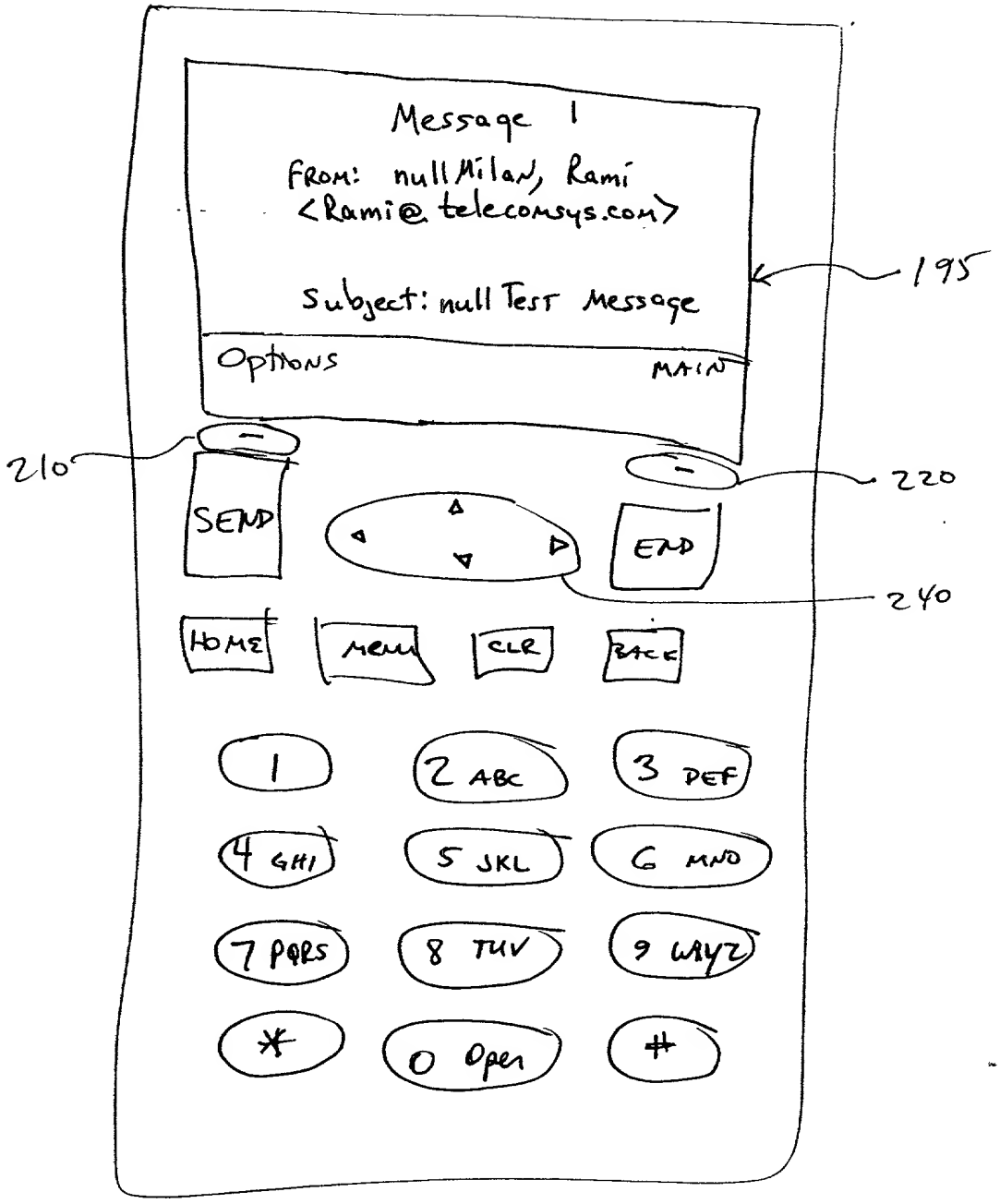

Message 1
FROM: null Milan, Rami
<Rami@telecomsys.com>
Subject: null Test Message
Options
MAIN
195
210
220
SEND
END
240
HOME
MENU
CLR
BACK
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
*
0 Oper
#

FIG. 3A

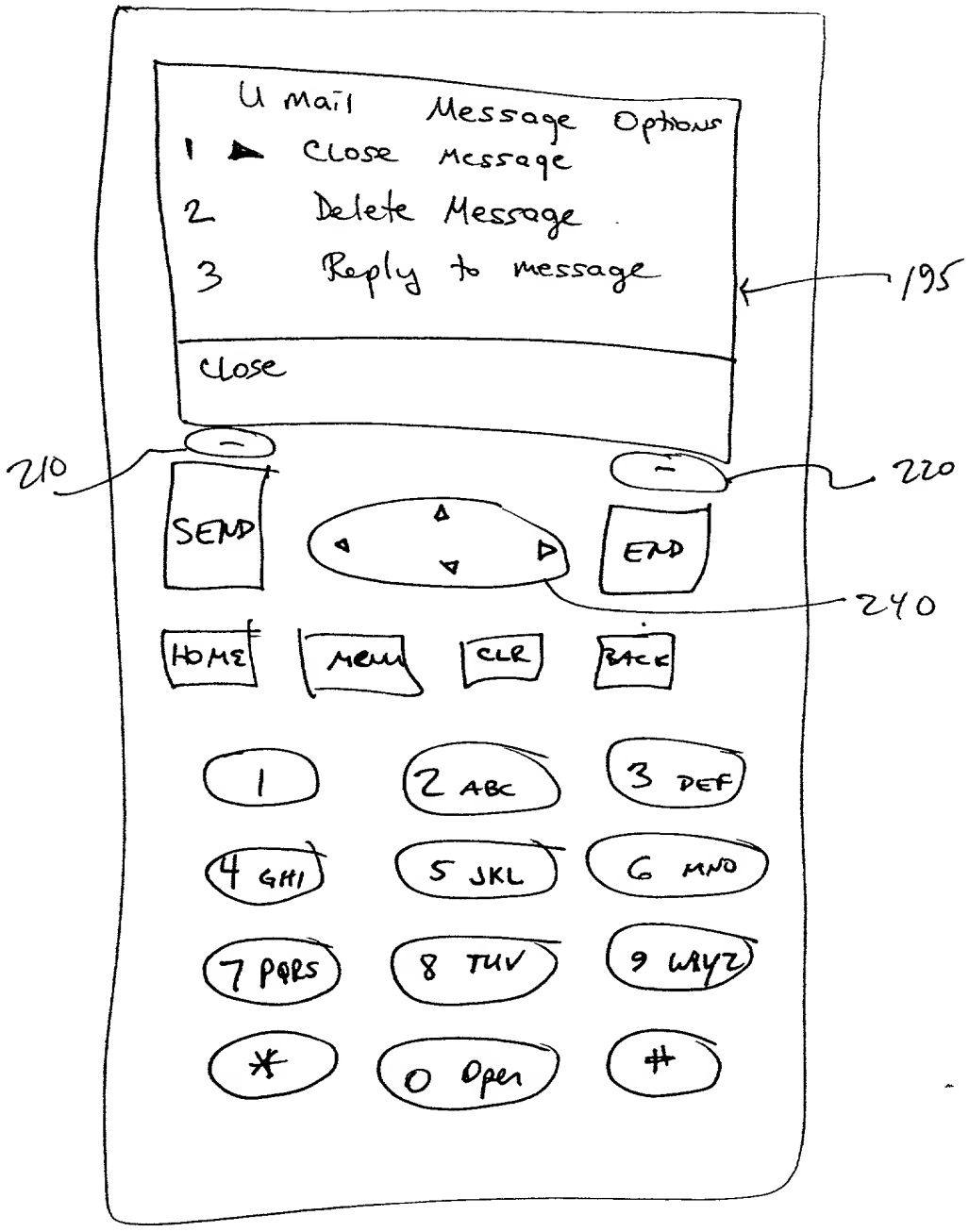
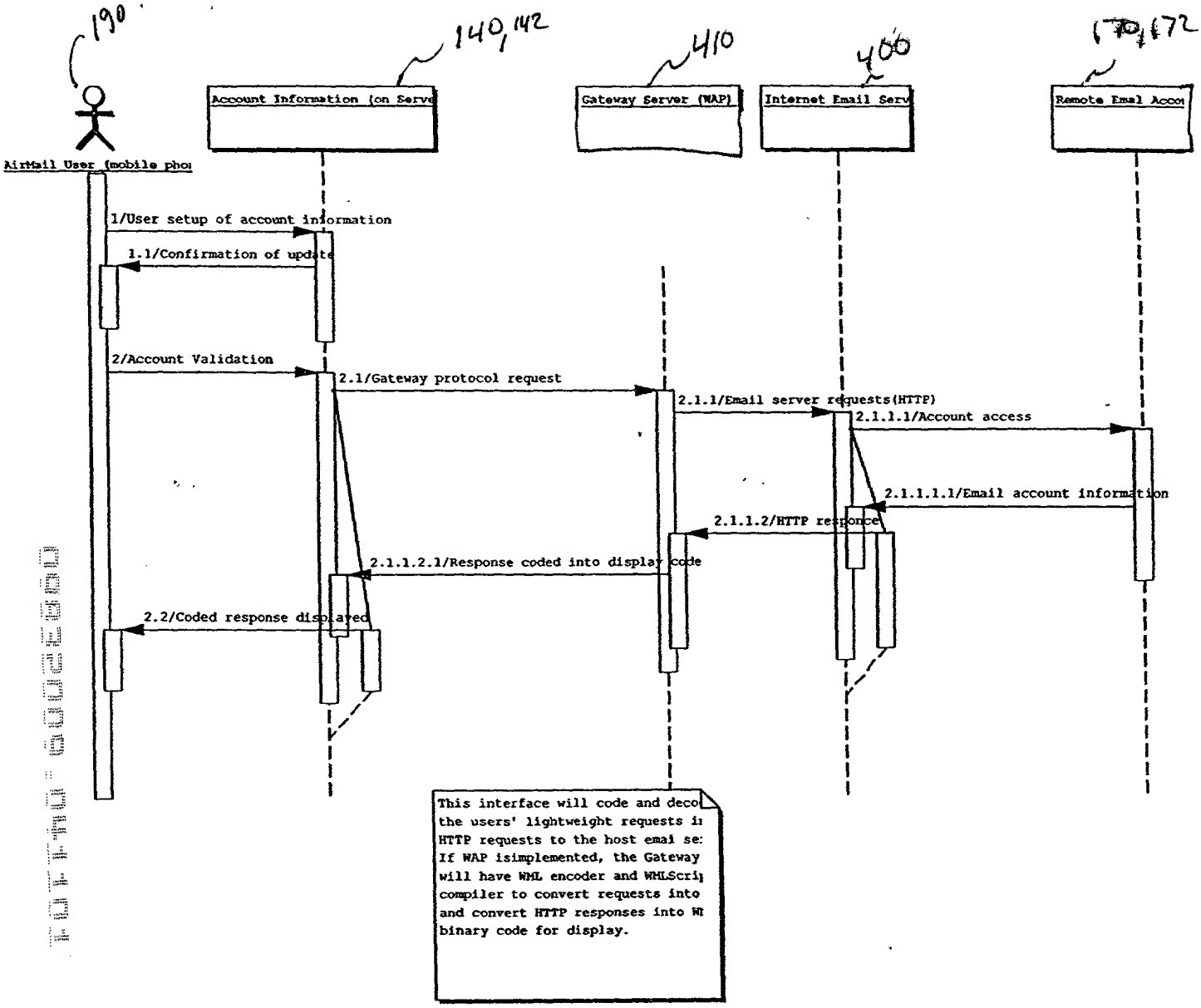
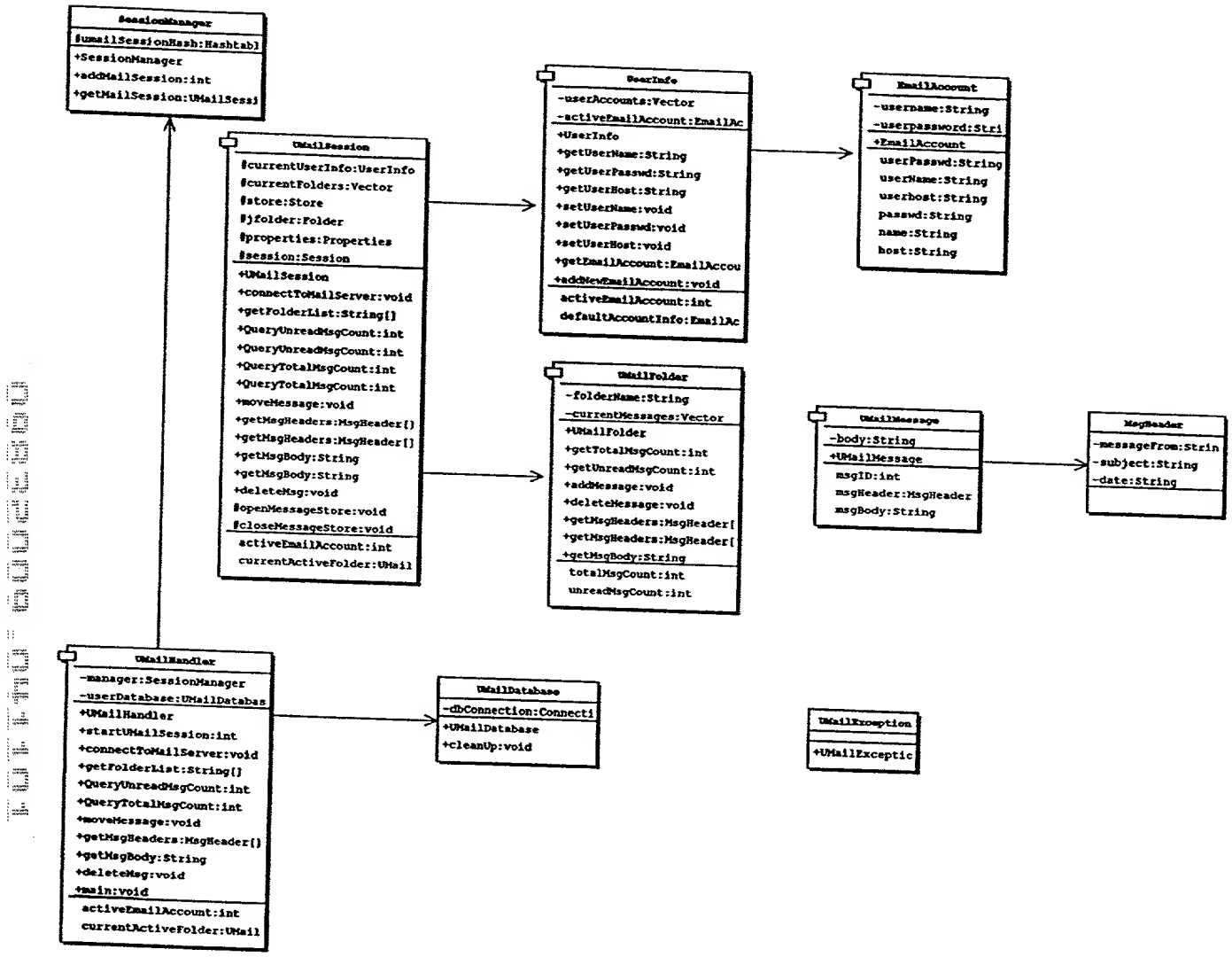

U mail Message Options
1 Close Message
2 Delete Message
3 Reply to message
Close
195
210
220
SEND
END
240
HOME
MENU
CLR
BACK
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
*
0 Oper
#

FIG. 3B



High-level sequence diagram

Fig. 4



Class-level diagram

FIG. 5